

TITLE

MOLDINGS OF LIQUID CRYSTALLINE POLYMER POWDERS

ABSTRACT OF THE DISCLOSURE

Thermotropic liquid crystalline polymer powders are
5 melt molded under conditions where relatively little flow
of the molten LCP occurs. This results in parts with
isotropic properties, and which have relatively uniform
coefficients of thermal expansion in all directions.
These parts are useful, for example, in electrical and
10 electronic applications, and with the addition of certain
types of resins and/or fillers for wear parts.